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INTELLECTUAL PROPERTY LAW

PATENT TRADEMARK  
AND COPYRIGHT LAW

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May 8, 2006

**Via fax only: 1 (571) 273-0419 - 5 pages****RECEIVED**

MAY 08 2006

PCT SPECIAL  
PROGRAMS OFFICEPCT Help Desk  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: SECOND REQUEST for Corrected Filing Receipt  
Muller-Schulte U.S. Patent Appln. 10/516,629 filed December 1, 2004  
Title: THERMOSENSITIVE POLYMER CARRIER WITH CHANGEABLE  
PHYSICAL STRUCTURE FOR BIOCHEMICAL ANALYSIS,  
DIAGNOSTICS AND THERAPY (per Preliminary Amendment on filing)  
Our Ref. RO0940US (#90568)

Dear Sir or Madam:

Attached is a copy of the official Filing Receipt mailed 05/06/2005 along with a copy of our letter of May 23, 2005 requesting corrections to such filing receipt. (Copies of the supporting documents mailed with our May 23, 2005 letter are not faxed at this time as they should be available through your electronic connections for the file contents. However, if faxed copies are required, please telephone me immediately.)

To date the corrected Filing Receipt has not been processed. Please note that two portions of the Filing Receipt contain errors: 1) the listing of attorneys under the section "Power of Attorney" is incomplete, and 2) the title should be as presented in the Preliminary Amendment filed with the application. The corrections are noted below, on the attached copy and are discussed below.

Power of Attorney:	D. Peter Hochberg	Reg. No. 24,603
	Sean Mellino	Reg. No. 48,817
	Katherine R. Vieyra	Reg. No. 47,155
	James A. Rich	Reg. No. 25,519

PCT Help Desk

2

May 8, 2006

Title: THERMOSENSITIVE POLYMER CARRIER WITH CHANGEABLE  
PHYSICAL STRUCTURE FOR BIOCHEMICAL ANALYSIS,  
DIAGNOSTICS AND THERAPY

With respect to the Power of Attorney, a "Combined Declaration and Power of Attorney" signed by the inventor was mailed to the USPTO on May 24, 2005 for entry of the Power of Attorney portion of the document because the Notice of Acceptance of Application mailed May 6, 2005 previously confirmed that an "Oath or Declaration" was "filed on 12/01/2004" (a document associated with the International Application). With respect to the title, the title was amended in the Preliminary Amendment filed with the application on December 1, 2004.

Prompt processing of a corrected Filing Receipt for this application is requested.

Respectfully submitted,

Christine Kotran for  
D. Peter Hochberg

Enc.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/516,629	12/01/2004	1616	1100	RO0940US(#90568)		65	2

D Peter Hochberg  
D Peter Hochberg Co  
1940 East 6th Street  
6th Floor  
Cleveland, OH 44114

CONFIRMATION NO. 4567

## FILING RECEIPT



\*0000000015923356\*

Date Mailed: 05/06/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Detlef P Muller-Schulte, Aachen, GERMANY;

## Power of Attorney: →

D Hochberg-24603



D. Peter Hochberg Reg. No. 24,603  
Sean Mellino Reg. No. 48,817  
Katherine R. Vieyra Reg. No. 47,155  
James A. Rich Reg. No. 25,519

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/05614 05/28/2003

## Foreign Applications

GERMANY 102 24 352.2 06/01/2002

Projected Publication Date: 08/11/2005

Non-Publication Request: No

Early Publication Request: No

Title →



THERMOSENSITIVE POLYMER CARRIER WITH CHANGEABLE  
PHYSICAL STRUCTURE FOR BIOCHEMICAL ANALYSIS,  
DIAGNOSTICS AND THERAPY

Thermosensitive polymer carriers having a modifiable physical structure for biochemical analysis,

diagnosis and therapy

Preliminary Class

424

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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May 23, 2005

Filing Receipt Corrections  
Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450*Copy*  
*5/8/2006*

Re: Request for Corrected Filing Receipt  
Muller-Schulte U.S. Patent Appln. 10/516,629 filed December 1, 2004  
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DIAGNOSTICS AND THERAPY (per Preliminary Amendment on filing)  
Our Ref. RO0940US (#90568)

Gentlemen:

Enclosed is copy of the official Filing Receipt for the above-identified application that was mailed on 05/06/2005 and which is marked to indicate corrections that are required to the "Power of Attorney" and "Title" portions as follows:

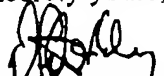
Power of Attorney:	D. Peter Hochberg	Reg. No. 24,603
	Sean Mellino	Reg. No. 48,817
	Katherine R. Vieyra	Reg. No. 47,155
	James A. Rich	Reg. No. 25,519

Title: THERMOSENSITIVE POLYMER CARRIER WITH CHANGEABLE  
PHYSICAL STRUCTURE FOR BIOCHEMICAL ANALYSIS,  
DIAGNOSTICS AND THERAPY

Support for the corrections are reflected on the attached copy of the "Combined Declaration and Power of Attorney," which is being mailed to the USPTO concurrently with this letter to make of record the Power of Attorney, and copies of the relevant pages of the Preliminary Amendment filed with the application to enter a more definitive title for this case.

Please prepare and send us a Corrected Filing Receipt. Your prompt attention to this matter will be appreciated.

Sincerely yours,

  
D. Peter HochbergDPH/SM/ck  
Enc.